



DFM

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

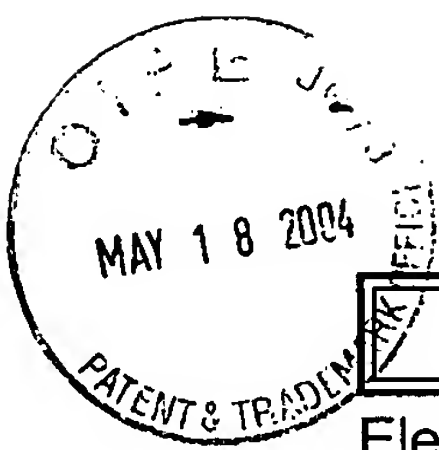
USPTO Use Only

EFS ID: 61180
Application ID: 10619115
Title of Invention: INTEGRATED FIBER ATTACH PAD
FOR OPTICAL PACKAGE
First Named Inventor: Michael Powers
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-07-14
Effective Receipt Date: 2004-05-18
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 6849
Attorney Docket Number: MKPA-105US




Total Fees Authorized:

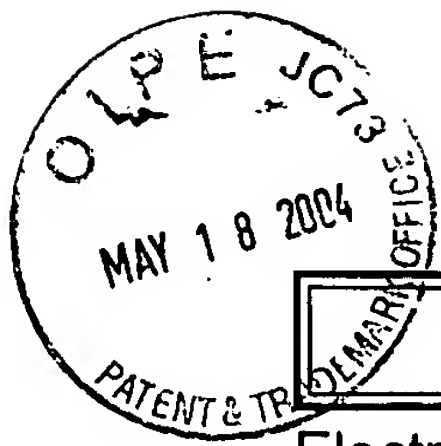
Digital Certificate Holder: cn=Kenneth Nicholas Nigon,ou=Registered Attorneys,ou=Patent and
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: c7650ecea6a3e011c3ed198dcce42a928820e2b9



| |
|-------------|
| TRANSMITTAL |
|-------------|

Electronic Version v1.1
Stylesheet Version v1.1.0

| Title of Invention | INTEGRATED FIBER ATTACH PAD FOR OPTICAL PACKAGE | | | | | | | | | |
|--|---|----------------|---------------------------|-------------|----------------|---|-----------|------------|--|------------|
| <p>Application Number: 10/619115 </p> <p>Date: 2003-07-14</p> <p>First Named Applicant: Michael Powers</p> <p>Confirmation Number: 6849</p> <p>Attorney Docket Number: MKPA-105US</p> | | | | | | | | | | |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> | | | | | | | | | | |
| <table border="1"><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr><tr><td>Kenneth N Nigon Registered Number: 31549</td><td>/knnigon/</td><td>Attorney</td></tr></table> | | | Submitted by: | Elec. Sign. | Sign. Capacity | Kenneth N Nigon Registered Number: 31549 | /knnigon/ | Attorney | | |
| Submitted by: | Elec. Sign. | Sign. Capacity | | | | | | | | |
| Kenneth N Nigon Registered Number: 31549 | /knnigon/ | Attorney | | | | | | | | |
| <table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>MKPA-105US-SuppIDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table> | | | Documents being submitted | Files | us-ids | MKPA-105US-SuppIDS-usidst.xml | | us-ids.dtd | | us-ids.xsl |
| Documents being submitted | Files | | | | | | | | | |
| us-ids | MKPA-105US-SuppIDS-usidst.xml | | | | | | | | | |
| | us-ids.dtd | | | | | | | | | |
| | us-ids.xsl | | | | | | | | | |
| Comments | | | | | | | | | | |

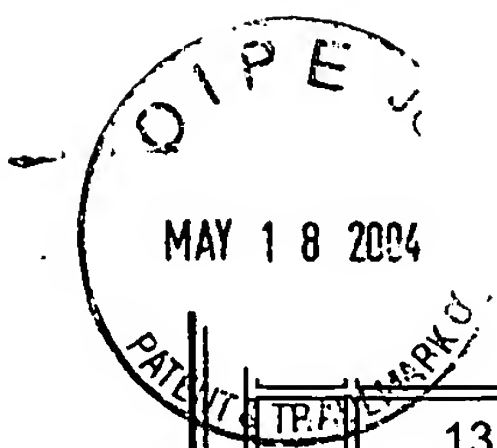


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention | INTEGRATED FIBER ATTACH PAD FOR OPTICAL PACKAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|------------|------------|---------------------------|----------|------------|----------|----------|------|-------|----------|--|---|---------|------------|--------------------|----|--|--|--|---|---------|------------|------------------------|--|--|--|--|---|---------|------------|--------------------|----|--|--|--|---|---------|------------|-------------------------|--|--|--|--|---|---------|------------|---------------------------|--|--|--|--|---|---------|------------|----------------------|--|--|--|--|---|---------|------------|------------------------|----|--|--|--|---|---------|------------|--------------------------|----|--|--|--|---|---------|------------|-------------|--|--|--|--|----|---------|------------|-----------------|--|--|--|--|----|---------|------------|---------------|--|--|--|--|----|---------|------------|---------------------------|--|--|--|
| <div>Application Number: 10/619115</div> <div>Confirmation Number: 6849</div> <div>First Named Applicant: Michael Powers</div> <div>Attorney Docket Number: MKPA-105US</div> <div>Art Unit: 2874</div> <div>Examiner: Sarah U Song</div> <div>Search string: (6207950 or 4818056 or 6652158 or 5228101 or 4500165 or 5619609 or 6415167 or 6282350 or 4237474 or 5535296 or 5227646 or 5345529 or 6623180 or 5768456 or 4798439 or 4741796 or 4779788 or 4663652 or 4174491 or 4008948 or 6216939 or 5881198 or 5602955 or 5896481 or 5077878 or 5745624 or 5559918 or 20010010742 or 20020110328 or 20030210866 or 20030223709).pn.</div> <div>US Patent Documents</div> <div>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</div> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>6207950</td><td>2001-03-27</td><td>Jean-Marc Verdiell</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>2</td><td>4818056</td><td>1989-04-04</td><td>R. Scott Enochs et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>6652158</td><td>2003-11-25</td><td>Meir Bartur et al.</td><td>B2</td><td></td><td></td></tr><tr><td></td><td>4</td><td>5228101</td><td>1993-07-13</td><td>Michael S. Lebby et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>4500165</td><td>1985-02-19</td><td>Frederick W. Scholl et al</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>5619609</td><td>1997-04-08</td><td>Jing-Jong Pan et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>6415167</td><td>2002-07-02</td><td>Thomas B. Blank et al.</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>8</td><td>6282350</td><td>2001-08-28</td><td>Shoichi Takahashi et al.</td><td>B1</td><td></td><td></td></tr><tr><td></td><td>9</td><td>4237474</td><td>1980-12-02</td><td>Ivan Ladany</td><td></td><td></td><td></td></tr><tr><td></td><td>10</td><td>5535296</td><td>1996-07-09</td><td>Toshi K. Uchida</td><td></td><td></td><td></td></tr><tr><td></td><td>11</td><td>5227646</td><td>1993-07-13</td><td>Nobuo Shigeno</td><td></td><td></td><td></td></tr><tr><td></td><td>12</td><td>5345529</td><td>1994-09-06</td><td>Theodore Sizer, II et al.</td><td></td><td></td><td></td></tr></tbody></table> | | | | init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | 1 | 6207950 | 2001-03-27 | Jean-Marc Verdiell | B1 | | | | 2 | 4818056 | 1989-04-04 | R. Scott Enochs et al. | | | | | 3 | 6652158 | 2003-11-25 | Meir Bartur et al. | B2 | | | | 4 | 5228101 | 1993-07-13 | Michael S. Lebby et al. | | | | | 5 | 4500165 | 1985-02-19 | Frederick W. Scholl et al | | | | | 6 | 5619609 | 1997-04-08 | Jing-Jong Pan et al. | | | | | 7 | 6415167 | 2002-07-02 | Thomas B. Blank et al. | B1 | | | | 8 | 6282350 | 2001-08-28 | Shoichi Takahashi et al. | B1 | | | | 9 | 4237474 | 1980-12-02 | Ivan Ladany | | | | | 10 | 5535296 | 1996-07-09 | Toshi K. Uchida | | | | | 11 | 5227646 | 1993-07-13 | Nobuo Shigeno | | | | | 12 | 5345529 | 1994-09-06 | Theodore Sizer, II et al. | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 6207950 | 2001-03-27 | Jean-Marc Verdiell | B1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 4818056 | 1989-04-04 | R. Scott Enochs et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 6652158 | 2003-11-25 | Meir Bartur et al. | B2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | 5228101 | 1993-07-13 | Michael S. Lebby et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | 4500165 | 1985-02-19 | Frederick W. Scholl et al | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | 5619609 | 1997-04-08 | Jing-Jong Pan et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 7 | 6415167 | 2002-07-02 | Thomas B. Blank et al. | B1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 8 | 6282350 | 2001-08-28 | Shoichi Takahashi et al. | B1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 9 | 4237474 | 1980-12-02 | Ivan Ladany | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10 | 5535296 | 1996-07-09 | Toshi K. Uchida | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 11 | 5227646 | 1993-07-13 | Nobuo Shigeno | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 12 | 5345529 | 1994-09-06 | Theodore Sizer, II et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | | | | | |
|--|----|---------|------------|-----------------------------|----|
| | 13 | 6623180 | 2003-09-23 | Ram Panicker et al. | B2 |
| | 14 | 5768456 | 1998-06-16 | James H. Knapp et al. | |
| | 15 | 4798439 | 1989-01-17 | Keith Preston | |
| | 16 | 4741796 | 1988-05-03 | Hans Althaus et al. | |
| | 17 | 4779788 | 1988-10-25 | Rolf Rossberg | |
| | 18 | 4663652 | 1987-05-05 | Hideaki Nishizawa | |
| | 19 | 4174491 | 1979-11-13 | Satoshi Nakamura et al. | |
| | 20 | 4008948 | 1977-02-22 | Jack Frank Dalglish et al. | |
| | 21 | 6216939 | 2001-04-17 | John Ingalls Thackara | B1 |
| | 22 | 5881198 | 1999-03-09 | John Martin Haake | |
| | 23 | 5602955 | 1997-02-11 | John M. Haake | |
| | 24 | 5896481 | 1999-04-20 | Mark William Beranek et al. | |
| | 25 | 5077878 | 1992-01-07 | Craig A. Armiento et al. | |
| | 26 | 5745624 | 1998-04-28 | Eric Yuen-Jun Chan et al. | |
| | 27 | 5559918 | 1996-09-24 | Hideto Furuyama et al. | |

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No. | Date | Applicant | Kind | Class | Subclass |
|------|----------|-------------|------------|---------------------------|------|-------|----------|
| | 1 | 20010010742 | 2001-08-02 | Goji Nakagawa et al. | A1 | | |
| | 2 | 20020110328 | 2002-08-15 | William K. Bischel et al. | A1 | | |
| | 3 | 20030210866 | 2003-11-13 | Yoshiki Kuhara et al. | A1 | | |
| | 4 | 20030223709 | 2003-12-04 | Rickie C. Lake et al. | A1 | | |

Signature

| | |
|---------------|------|
| Examiner Name | Date |
| | |